



Attorney Docket No.: 0140-8

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Swales et al. Group Art Unit: N/A
Serial No.: 10/796,951 Examiner: N/A
Filed: March 10, 2004
For: **"GLASS FIBERS AND MATS HAVING IMPROVED
SURFACE STRUCTURES IN GYPSUM BOARDS"**
Matter No.: 0140-8 (JM No. 7352)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA
22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.97(b)**

In accordance with the duty of disclosure under 37 CFR §1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the following documents, which are listed on the attached PTO-1449 Form. The Examiner may deem these documents to be relevant to patentability of the claims of the above-identified application. Copies of each of the foreign patents and other documents, excluding US patent and US patent application publications, are enclosed for the convenience of the Examiner.

The submission of the listed documents is not intended as an admission that any of the documents constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Applicants respectfully request that the listed documents be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO-1449 be returned in accordance with MPEP §609.

It is understood that no fee is necessary for submission of this Information Disclosure Statement, as it is being filed before the later of three months from the filing date or the mailing of the first Office Action on the merits.

For the reasons set forth above, it is submitted that no additional fee is required for this Information Disclosure Statement. However, in the event that the Commissioner deems that an additional fee is required, it is respectfully requested that applicant's attorney be contacted and accorded an opportunity to pay such additional fee.

Respectfully submitted,



Ernest D. Buff
Reg. No. 25,833

Enclosures

Ernest D. Buff & Associates, LLC
231 Somerville Road
Bedminster, New Jersey 07921
(908) 901-0220

Dated: June 21, 2004

Certificate of Mailing by First Class Mail

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 21, 2004.



Signature

Ernest D. Buff
Attorney of Record

June 21, 2004
(Date)

FORM PTO-1449 (Rev. 2-32)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO: 0140-8 (JM#7352)		SERIAL NO.: 10/796,951	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				APPLICANT: Swales et al.			
(Use several sheets if necessary)				FILING DATE: March 10, 2004		GROUP: N/A	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		3,896,253	07/22/75	Elmer	428	382	11-21-73
		4,006,272	02/01/77	Sakaguchi et al.	428	268	02-14-75
		4,011,195	03/08/77	Self	260	40 R	01-29-75
		4,358,502	11/09/82	Dunbar	428	283	12-14-81
		5,330,827	07/19/94	Hansen	428	283	08-03-92
		5,863,846	01/26/99	Rorabaugh et al.	442	136	06-05-95
		5,888,393	03/30/99	Luhman et al.	210	510.1	03-16-95
		5,955,387	12/21/99	Garrigus	442	332	06-23-97
		5,981,406	11/09/99	Randall	442	71	01-23-98
		5,985,405	11/16/99	Doucette, Jr. et al.	428	86	05-22-98
		6,299,959 B1	10/09/01	Squires et al.	428	87	09-10-99
FOREIGN PATENT DOCUMENTS							
							TRANSLATION
		DOCUMENT NUMBER	DATE	PATENTEE OR APPLICANT	CLASS	SUBCLASS	YES NO
		JP 5009041 A2	01/19/93	Yutaka et al.	C03C 14	00	
		JP 2002088627 A2	03/27/02	Jaffee Alan Michael	D 04H 1	58	
		RU 2209789 C2	08/10/03	Novich Brjus et al.	C03C 25	42	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
			Hague, A. et al., <i>Journal of Composite Materials</i> , v. 37(20), 2003, Iss.No. 0021-9983, "S2-Glass/Epoxy Polymer Nanocomposites: Manufacturing, Structures, Thermal and Mechanical Properties", p. 1821-1837.				
			Gracia-Rejon, A. et al., <i>Society of Plastics Engineers</i> , ANTEC 2002 Proceedings, 60 annual technical conference, Accession No. 2003:6589 APOLLIT, "Injection Molding of Glass Fiber Reinforced PA-6 Nanocomposites".				
			Schmidt, H. et al., <i>10th International Workshop on Glass and Ceramics, Hybrids and Nanocomposites from Gels: Sol-Gel '99</i> , Netherlands 2000 Graphs, 128 ref., "The Sol-Gel Process as a Basic Technology for Nanoparticle-Dispersed Inorganic-Organic Composites", p. 39-51.				
EXAMINER				DATE CONSIDERED			
Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

(Form PTO 1449 [6-4])